PTO-1390 (Rev. 09-2007)
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TF	RANSMITTAL LETTI	ER TO THE	UNITED STATES	ATTORNEY'S DOCKET NUMBER		
	DESIGNATED/ELEC			564462012800		
			NDER 35 U.S.C. 371	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/576,122		
INTERN	ATIONAL APPLICATION N	D. INTER	NATIONAL FILING DATE	PRIORITY DATE CLAIMED		
TITLEC	PCT/US2004/034913 F INVENTION		20 October 2004	21 October 2003		
	DDS FOR MAKING SIMV	ASTATIN AN	D INTERMEDIATES			
APPLICANT(S) FOR DO/EO/US						
Brian MORGAN et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. X						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must					
	include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 31).					
5	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
a.	a. is attached hereto (required only if not communicated by the International Bureau).					
b.	b has been communicated by the International Bureau.					
c.[c is not required, as the application was filed in the United States Receiving Office (RO/US).					
6	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a.[is attached hereto.					
b.	has been previously su	bmitted under 3	35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a.	a. are attached hereto (required only if not communicated by the International Bureau).					
b.[have been communicated by the International Bureau.					
с.	have not been made; however, the time limit for making such amendments has NOT expired.					
d.	have not been made ar	d will not be ma	ade.			
8	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10	An English language transl Article 36 (35 U.S.C. 371(c	ation of the anr)(5)).	nexes of the International Prelimi	nary Examination Report under PCT		
	ıs 11 to 20 below concerr	document(s) or information included:			
11.	An Information Disclosure	Statement un	ider 37 CFR 1.97 and 1.98.			
12.	An assignment document f	or recording. A	separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.		
13. x	A preliminary amendment. (4 pages)					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the Engl	ish language tı	ranslation of the international ap	oplication under 35 U.S.C. 154(d)(4).		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) ATTORNEY'S DOCKET NUMBER 10/576,122 PCT/US2004/034913 564462012800 Other items or information: Electronic txt file of sequence listing The following fees have been submitted **CALCULATIONS** PTO USE ONLY 21. 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$ Search fee (37 CFR 1.492(b)) 23. If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$
International Search Report prepared by an ISA other than the US and provided to the Office or \$ previously communicated to the US by the IB\$410 All other situations. TOTAL OF 21, 22 and 23 = \$ 0.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$260 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round **up** to a whole number) -100 =x \$260.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims -20 =0 х \$50 0.00 Independent claims - 3 = 0 \$210 0.00 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$370 TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Х Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. 0.00 SUBTOTAL = \$ 0.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE:** \$ 0.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = 0.00 \$ Amount to be \$ refunded: Amount to be \$ charged

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	/Gr SIGNATURE	egory P. Einhorn/				
	GIGITATIONE					
	Gr NAME	egory P. Einhorn				
CUSTOMER NUMBER: 45975	17.1112					
		38,440				
	REGISTRATI	ON NUMBER				
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER				
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